

100

130 <i>ID</i>	160 <i>Orders</i>	
110 {  <i>xyz</i>	160 <i>Qty</i>	170 <i>Item</i>
	1	<i>Computer</i>
	1	<i>Monitor</i>
120 {  <i>abc</i>	160 <i>Qty</i>	170 <i>Item</i>
	2	<i>Scanner</i>
	1	<i>Power Supply</i>

150 {

**FIG. 1**

```

CUSTOMERS:[
  {ID="xyz"
    ORDERS=[
      { = 1
        ITEM="computer"}
      {POS=2
        ITEM="monitor"}}]
  }
  {ID="abc"
    ORDERS=[
      {POS=1
        ITEM="scanner"}
      {POS=2
        ITEM="power supply"}}]
  }
]
```

210 {

220 {

**FIG. 2**

```
CUSTOMERS:{  
  ID["xyz","abc"] } 310  
ORDERS:{  
  QTY:[1,2],[1,2]  
  ITEM:[["computer","monitor"],["scanner","power supply"]] } 320  
}
```

FIG. 3

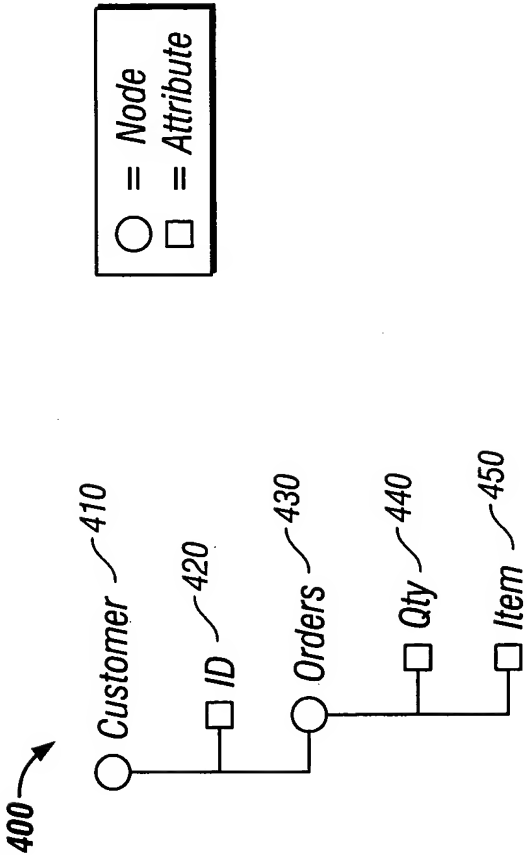


FIG. 4

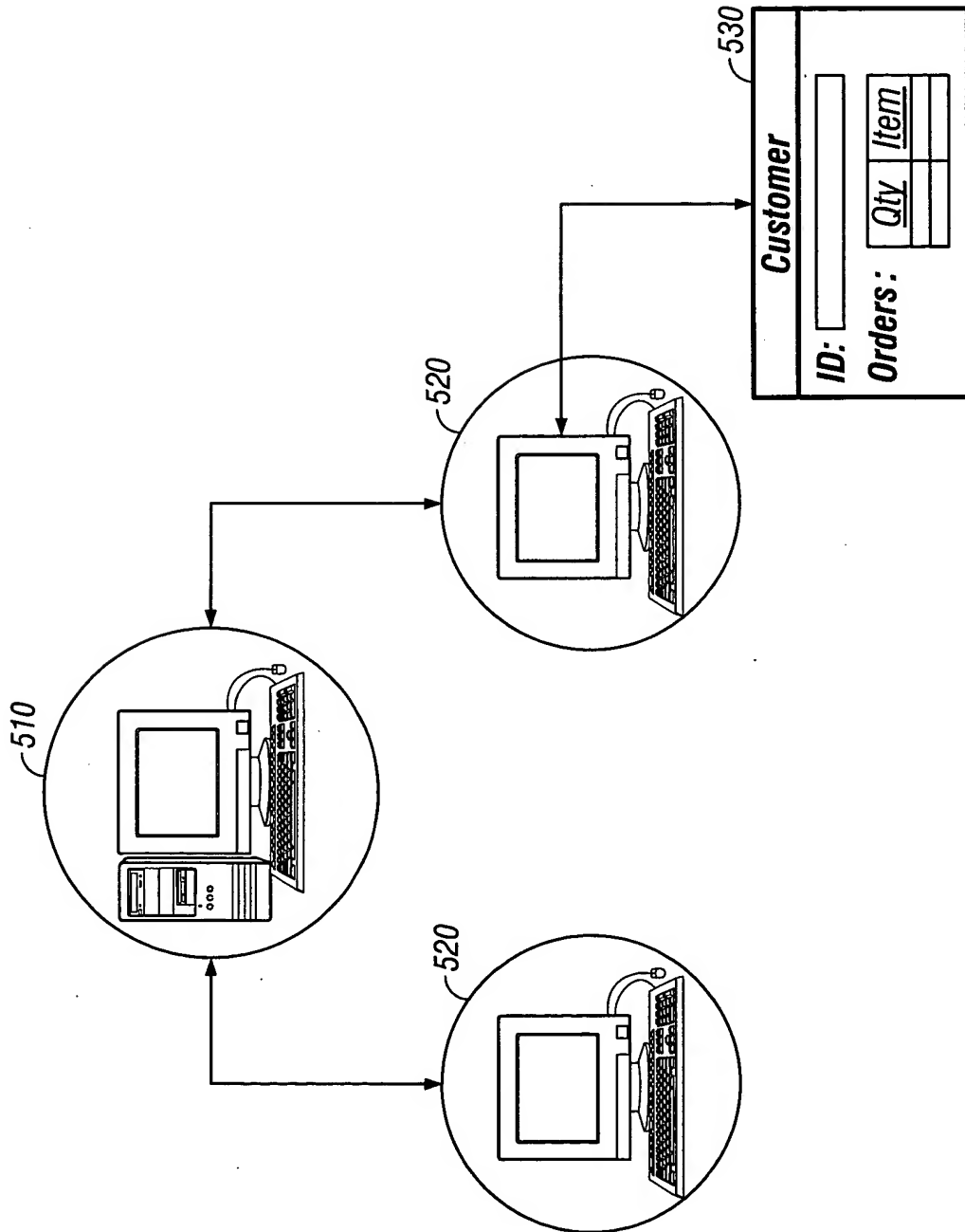
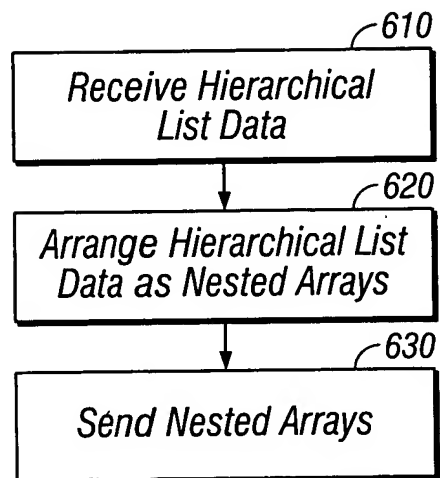
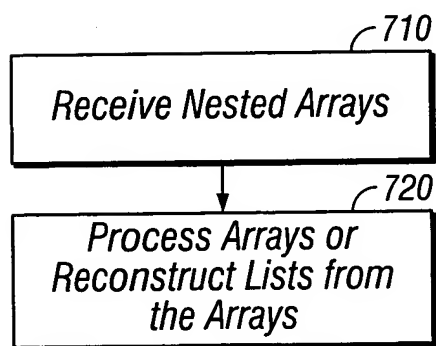


FIG. 5



**FIG. 6**



**FIG. 7**